

SEQUENCE LISTING

<110> EXPRESSION DIAGNOSTICS, INC.

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<120> METHODS AND COMPOSITIONS FOR DIAGNOSING
AND MONITORING TRANSPLANT REJECTION

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<150> US 10/131,827

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<170> PatentIn version 3.2

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 <213> Homo sapiens

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 <212> DNA
 <213> Homo sapiens

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<210> 338
<211> 2139
<212> DNA
<213> Homo sapiens

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<400> 338
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<210> 339
<211> 1484
<212> DNA
<213> Homo sapiens

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<210> 340
 <211> 1363
 <212> DNA
 <213> Homo sapiens

<400> 340
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gcttcaaagg tgaggggggaa actgtaggcg gtggagacag ggctgggggt aggagggtta 180
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<210> 341
 <211> 1937
 <212> DNA
 <213> Homo sapiens

<400> 341
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 gattgtgcag aaggcagccc cagaagtcca ggaagatgtg aaggctttca agacagatct 360

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<210> 342
<211> 2673
<212> DNA
<213> Homo sapiens

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<400> 342

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<212> DNA

<213> Homo sapiens

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<211> 2025

<212> DNA

<213> Homo sapiens

<400> 414

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 <212> DNA
 <213> Homo sapiens

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<212> DNA
<213> Homo sapiens

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<211> 292

<212> DNA

<213> Homo sapiens

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<211> 626

<212> DNA

<213> Homo sapiens

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<211> 2960

<212> DNA

<213> Homo sapiens

<400> 421

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<212> DNA

<213> Homo sapiens

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<210> 428
<211> 1679
<212> DNA
<213> Homo sapiens

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<210> 429

<211> 1702

<212> DNA

<213> Homo sapiens

<400> 429

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<210> 430

<211> 1237

<212> DNA

<213> Homo sapiens

<400> 430

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 gaggccaaagg tgggtggatc acttgaggctc aggagttcga gaccagcctg gccaacatga 600
 tgaaacccca tctctactaa aaatacaaaa aattagccgg gcgtggtagc gggcgctgt 660
 agtcccagct actcgggagg ctgaggcagg agaatggcgt gaaccggga ggcggagctt 720
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<210> 431
 <211> 1125
 <212> DNA
 <213> Homo sapiens

<400> 431
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<210> 432
<211> 1047
<212> DNA
<213> Homo sapiens

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aaggtaatgt tttttcagac aggtaaagtc tttgaaaata tgtgtaatat gtaaaacatt   180
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aagttttaca tgcccaagaa ggccacagaa ctgaaacatc ttcagtgtct agaagaagaa   540
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attctttttg taagccctag gggctctaaa atgggtttcac ttatttatcc caaaatattt   960
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<210> 433

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<211> 1242
 <212> DNA
 <213> Homo sapiens

<400> 433
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 cttactggga atatctggaa ccgtgaatgg tattctcact ttgactttga tctccttgat 240
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<210> 434
 <211> 2298
 <212> DNA
 <213> Homo sapiens

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<210> 435

<211> 2308

<212> DNA

<213> Homo sapiens

<400> 435

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cacctgagcc	480
gcagttcctg	540
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<212> DNA
<213> Homo sapiens

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<211> 3426
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<223> n is a, c, g, t or u

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gcagtacatt tgtcattcaa agacacaatc atccttaa ataaagttaaat aaaaccttat 300
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384

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<211> 2545

<212> DNA

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 <212> DNA
 <213> Homo sapiens

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 <212> DNA
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<211> 1629

<212> DNA

<213> Homo sapiens

<400> 444

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<212> DNA
<213> Homo sapiens

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<400> 455

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 <211> 1188
 <212> DNA
 <213> Homo sapiens

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 <213> Homo sapiens

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<211> 1046
<212> DNA
<213> Homo sapiens

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<211> 169
<212> DNA
<213> Homo sapiens

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<210> 460
<211> 4465
<212> DNA
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<212> DNA

<213> Homo sapiens

<400> 462

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<212> DNA
<213> Homo sapiens

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<211> 2073

<212> DNA

<213> Homo sapiens

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<212> DNA
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 <212> DNA
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 cnaacttggt agcggcncccc ttgntcacat catgcagctc cttaatacaa gccatccaca 240
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 <212> DNA

<213> Homo sapiens

<400> 478

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cccactggat ggaggccccg gcccagggtc ctgatcatgc tcgccggtag tctgtacatt      300
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<211> 600

<212> DNA

<213> Homo sapiens

<400> 479

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<211> 146

<212> DNA

<213> Homo sapiens

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<211> 66

<212> DNA

<213> Homo sapiens

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<211> 176

<212> DNA

<213> Homo sapiens

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<211> 185

<212> DNA

<213> Homo sapiens

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cgggc 185

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<211> 641

<212> DNA

<213> Homo sapiens

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<212> DNA
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gacagcgacg ccgcgagcca gaggatggag ccgcgggcgc cgtggataga gcaggagggg    240
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 <213> Homo sapiens

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 cg 242

<210> 488
 <211> 3415
 <212> DNA
 <213> Homo sapiens

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<212> DNA

<213> Homo sapiens

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629

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<211> 514

<212> DNA

<213> Homo sapiens

<400> 494

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<210> 495

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<212> DNA

<213> Homo sapiens

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<211> 414
<212> DNA
<213> Homo sapiens

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<211> 6087

<212> DNA

<213> Homo sapiens

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<211> 1028

<212> DNA

<213> Homo sapiens

<400> 508

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 <213> Homo sapiens

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 <211> 1900
 <212> DNA
 <213> Homo sapiens

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 <212> DNA
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<210> 519
<211> 330
<212> DNA
<213> Homo sapiens

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<222> (113)..(113)
<223> n is a, c, g, t or u

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<220>
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<211> 348
<212> DNA
<213> Homo sapiens

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tgtagcctca agaatccgtc cccacgtcca cccatcccga gcactccaca cgccataaca 180

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aaccacggac acgacaaatg catgcaaact tctcatTTat tgtgtctact actctgtgtt 240
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<210> 521
 <211> 862
 <212> DNA
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 <211> 315
 <212> DNA
 <213> Homo sapiens

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315

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<211> 972

<212> DNA

<213> Homo sapiens

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<211> 949

<212> DNA

<213> Homo sapiens

<400> 524

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 <211> 2298
 <212> DNA
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<212> DNA

<213> Homo sapiens

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<212> DNA

<213> Homo sapiens

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<212> DNA

<213> Homo sapiens

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<213> Homo sapiens

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<212> DNA

<213> Homo sapiens

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<211> 390
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 <213> Homo sapiens

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<212> DNA
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<210> 577

<211> 2733

<212> DNA

<213> Homo sapiens

<400> 577

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<210> 578
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<212> DNA
<213> Homo sapiens

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<210> 581

<211> 4633

<212> DNA

<213> Homo sapiens

<400> 581

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<211> 770

<212> DNA

<213> Homo sapiens

<400> 582

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<212> DNA
<213> Homo sapiens

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 <213> Homo sapiens

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<210> 594
<211> 434
<212> DNA
<213> Homo sapiens

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<210> 595
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 <212> DNA
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<210> 596

<211> 2120

<212> DNA

<213> Homo sapiens

<400> 596

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<210> 597
 <211> 551
 <212> DNA
 <213> Homo sapiens

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<400> 597
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<210> 598
 <211> 1458
 <212> DNA
 <213> Homo sapiens

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<400> 598
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<210> 599
<211> 3176
<212> DNA
<213> Homo sapiens

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atatatgtgt atatgtacaa atacatgtat atatagtaca aatatatata tatatttgta   180

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caattcttca gactttgtag aatttgtata atgtcgtatc ttgctttttt taaccactga	240
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 <213> Homo sapiens

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<210> 622
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<212> DNA
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<212> DNA
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 <211> 3115
 <212> DNA
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 <212> DNA
 <213> Homo sapiens

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<210> 632
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 <212> DNA
 <213> Homo sapiens

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 <211> 2298
 <212> DNA
 <213> Homo sapiens

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gccaaaaaaa	aaaaaaaa					2298

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 <211> 359
 <212> DNA
 <213> Homo sapiens

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agctgaaaaa	180
cacaaaaaag	240
ggatcccctt	300
tgggccagtg	359

<210> 635
 <211> 240
 <212> DNA
 <213> Homo sapiens

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<210> 636
 <211> 498
 <212> DNA
 <213> Homo sapiens

<220>
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 <222> (384)..(489)
 <223> n is a, c, g, t or u

<400> 636
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 <211> 443
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<400> 637
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 aataacagtc atttaacaca agacacaaat ttctttctgt ctcatgtaaa agaaacccaa 240
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ggtgctccag ccattgcgtc tgcacccgca gcagaaaact ggaggaagcg ccatttgtct	420
ctcccccaaa cttcccctta cat	443

<210> 638
 <211> 450
 <212> DNA
 <213> Homo sapiens

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tgagccttat cagtcacaaga ggaatgttaa tatgtaatac gaaatgaaga attggtgaaa	180
atactttgtg aaagaaacat aactttaaga tagtactata tctgaatccc ttgctgttcc	240
ctatatgggtg ccttacacat cataagccag caaatacctt ggtctgattg aatggtaatg	300
ggatatatatt tattaaaatc aaagttttgc tagggctggg aagctctacc aaaagaagaa	360
aaaattatct ttcttgggtc tgtttccctc ttactccac gacagtttca ttattgtaac	420
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<210> 639
 <211> 1048
 <212> DNA
 <213> Homo sapiens

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tattaaactg atgaacacat ccccaaaa	1048

<210> 640
 <211> 633
 <212> DNA
 <213> Homo sapiens

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<210> 641
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 <212> DNA
 <213> Homo sapiens

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<210> 642
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 <212> DNA
 <213> Homo sapiens

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 <211> 329
 <212> DNA
 <213> Homo sapiens

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<210> 644
 <211> 373
 <212> DNA
 <213> Homo sapiens

<400> 644
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373

<210> 645

<211> 351

<212> DNA

<213> Homo sapiens

<400> 645

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 ctttgggtag caggtgggtca gttaggcagg aaaaatagtt ctgctacatt atatatatca 300
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<210> 646

<211> 4692

<212> DNA

<213> Homo sapiens

<400> 646

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